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1/4/02
[Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dieter W. Blum

) Application Branch

Filed: 12/1/00

) Attorney's

) Matter No: P113414

Title: METHOD AND APPARATUS FOR THE SPECTRALLY EFFICIENT ENCODING
AND DECODING OF DISCRETE DATA INTO AND FROM ANALOG
WAVEFORMS

Assistant Commissioner of Patents & Trademarks
U.S. Patent & Trademark Office
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

On the first page of the application, at the top of the page under the title insert the
following:

"This application is based on and claims priority of U.S. Provisional Serial Number
60/168,781, filed 12/2/99."

If there is any matter which could be expedited by consultation with the Applicants'
attorney, such would be welcome. The Applicants' attorney can normally be reached at the
telephone number below.

Signed at Bellingham, County of Whatcom, State of Washington this 1st day of
December 2000.

Respectfully submitted,
DIETER W. BLUM

By

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